

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1649JXM

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Feb 2 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Aug 9 Expanded CAPLUS Coverage of US, Japanese, WIPO
and EPO Patents
NEWS 3 Sep 20 ARCHIVE, REDISTRIBUTE SEARCH RESULTS WITH
STN KEEP AND SHARE
NEWS 4 Oct 5 Elsevier's World Textiles now available on STN
NEWS 5 Oct 27 EUROPATFULL - backlog data being added
NEWS 6 Oct 27 DATA ELEMENTS TO BE REMOVED FROM JAPIO
NEWS 7 Nov 8 Derwent World Patents Index: Technology Focus
To Be Added to Basic Index
NEWS 8 PRINT FAX, SDI FAX NO LONGER AVAILABLE
NEWS 9 STEREO BOND SEARCH PROBLEM WITH STN EXPRESS WITH
DISCOVER! 5.0 (WINDOWS ONLY)

NEWS EXPRESS STN Express 5.0 Now Available
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:56:57 ON 01 DEC 1999 ✓

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'CAPLUS' ENTERED AT 16:57:04 ON 01 DEC 1999
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 1999 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications.

FILE COVERS 1967 - 1 Dec 1999 VOL 131 ISS 23
FILE LAST UPDATED: 30 Nov 1999 (19991130/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

=> s tongue

3709 TONGUE
327 TONGUES
L1 3907 TONGUE
(TONGUE OR TONGUES)

=> s explant

3562 EXPLANT
10194 EXPLANTS
L2 11822 EXPLANT
(EXPLANT OR EXPLANTS)

=> s l1 and l2

L3 20 L1 AND L2

=> d ibib total

L3 ANSWER 1 OF 20 CAPLUS COPYRIGHT 1999 ACS

ACCESSION NUMBER: 1999:746294 CAPLUS
TITLE: Nerve growth factor (NGF) supports tooth
morphogenesis

in mouse first branchial arch **explants**
AUTHOR(S): Amano, Osamu; Bringas, Pablo; Takahashi, Ichiro;
Takahashi, Katsu; Yamane, Akira; Chai, Yang;
Nuckolls,

Glen H.; Shum, Lillian; Slavkin, Harold C.
CORPORATE SOURCE: Center for Craniofacial Molecular Biology, School of
Dentistry, University of Southern California, Los
Angeles, CA, USA

SOURCE: Dev. Dyn. (1999), 216(3), 299-310
CODEN: DEDYEI; ISSN: 1058-8388

PUBLISHER: Wiley-Liss, Inc.

DOCUMENT TYPE: Journal

LANGUAGE: English

L3 ANSWER 2 OF 20 CAPLUS COPYRIGHT 1999 ACS

ACCESSION NUMBER: 1998:567018 CAPLUS

DOCUMENT NUMBER: 129:273518

TITLE: Trigeminal ganglion axons are repelled by their
presumptive targets

AUTHOR(S): Rochlin, M. William; Farbman, Albert I.

CORPORATE SOURCE: Department of Neurobiology and Physiology,
Northwestern University, Evanston, IL, 60208-3520,
USA
SOURCE: J. Neurosci. (1998), 18(17), 6840-6852
CODEN: JNRSDS; ISSN: 0270-6474
PUBLISHER: Society for Neuroscience
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 3 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1998:463310 CAPLUS
DOCUMENT NUMBER: 129:228665
TITLE: Induced expression of MyoD, myogenin and desmin
during

myoblast differentiation in embryonic mouse
tongue development

AUTHOR(S): Yamane, A.; Takahashi, K.; Mayo, M.; Vo, H.; Shum,
L.;

Zeichner-David, M.; Slavkin, H. C.
CORPORATE SOURCE: Department of Pharmacology, School of Dental
Medicine,

Tsurumi University, Yokohama, Japan
SOURCE: Arch. Oral Biol. (1998), 43(5), 407-416
CODEN: AOBIAI; ISSN: 0003-9969
PUBLISHER: Elsevier Science Ltd.
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 4 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1998:82996 CAPLUS
DOCUMENT NUMBER: 128:240084
TITLE: Mouse Mesenchyme forkhead 2 (Mf2): expression, DNA
binding and induction by sonic hedgehog during
somitogenesis

AUTHOR(S): Wu, Sareina C.-Y.; Grindley, Justin; Winnier, Glenn
E.; Hargett, Linda; Hogan, Brigid L. M.

CORPORATE SOURCE: Department of Cell Biology, Vanderbilt University
Medical School, Nashville, TN, USA

SOURCE: Mech. Dev. (1998), 70(1,2), 3-13
CODEN: MEDVE6; ISSN: 0925-4773
PUBLISHER: Elsevier Science Ireland Ltd.
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 5 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1997:323293 CAPLUS
DOCUMENT NUMBER: 127:31955
TITLE: Matrix metalloproteinases regulate morphogenesis,
migration and remodeling of epithelium, **tongue**
skeletal muscle and cartilage in the mandibular arch

AUTHOR(S): Chin, Jennie R.; Werb, Zena
CORPORATE SOURCE: Department of Anatomy, University of California, San
Francisco, CA, 94143-0750, USA

SOURCE: Development (Cambridge, U. K.) (1997), 124(8),
1519-1530
CODEN: DEVPED; ISSN: 0950-1991

PUBLISHER: Company of Biologists
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 6 OF 20 CAPLUS COPYRIGHT 1999 ACS

ACCESSION NUMBER: 1996:300366 CAPLUS
DOCUMENT NUMBER: 125:7110
TITLE: Vesicular stomatitis New Jersey virus RNA persists in
cattle following convalescence
AUTHOR(S): Letchworth, Geoffrey J.; Barrera, Jose Del C.;
Fishel,
Jared R.; Rodriguez, Luis
CORPORATE SOURCE: Department Animal Health, University Wisconsin,
Madison, WI, 53706, USA
SOURCE: Virology (1996), 219(2), 480-484
CODEN: VIRLAX; ISSN: 0042-6822
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 7 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1996:247803 CAPLUS
DOCUMENT NUMBER: 124:312650
TITLE: Embryonic taste buds develop in the absence of
innervation
AUTHOR(S): Barlow, Linda A.; Chien, Chi-Bin; Northcutt, R. Glenn
CORPORATE SOURCE: Dep. Neurosciences, Univ. California San Diego, La
Jolla, CA, 92093, USA
SOURCE: Development (Cambridge, U. K.) (1996), 122(4),
1103-11
CODEN: DEVPED; ISSN: 0950-1991
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 8 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1996:201604 CAPLUS
TITLE: Innervation of rat brainstem motoneurons in
organotypic culture from a co-cultured sensory
explant
AUTHOR(S): Gueritaud, J. P.; Eustache, I.; Launey, T.; Seyfritz,
N.
CORPORATE SOURCE: Unite de Neurocybernetique cellulaire, CNRS, UPR
9041,
280, Boulevard Sainte Marguerite, 13009, Marseille,
Fr.
SOURCE: Neurosci. Lett. (1996), 207(2), 85-8
CODEN: NELED5; ISSN: 0304-3940
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 9 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1995:271842 CAPLUS
DOCUMENT NUMBER: 122:73308
TITLE: Construction and properties of pseudorabies virus
recombinants with altered control of immediate-early
gene expression
AUTHOR(S): Glazenburg, K. L.; Peeters, B. P. H.; Pol, J. M. A.;
Gielkens, A. L. J.; Moormann, R. J. M.
CORPORATE SOURCE: Dep. Virology, Inst. Animal Sci. Health, Lelystad,
NL-8200 AJ, Neth.
SOURCE: J. Virol. (1995), 69(1), 189-97
CODEN: JOVIAM; ISSN: 0022-538X
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 10 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1994:622815 CAPLUS

DOCUMENT NUMBER: 121:222815
TITLE: Effects of insulin-like growth factors on organotypic cocultures of embryonic rat brainstem slices and skeletal muscle fibers
AUTHOR(S): Eustache, I.; Seyfritz, N.; Gueritaud, J. P.
CORPORATE SOURCE: Unite de Neurocybernetique cellulaire, CNRS UPR 418, 280 Bd. Sainte-Marguerite, Marseille, F-13009, Fr.
SOURCE: Dev. Brain Res. (1994), 81(2), 284-92
CODEN: DBRRDB; ISSN: 0165-3806
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 11 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1992:609557 CAPLUS
DOCUMENT NUMBER: 117:209557
TITLE: Desmin expression during early mouse **tongue** morphogenesis
AUTHOR(S): Mayo, Mark L.; Bringas, Pablo, Jr.; Santos, Valentino;
Schum, Lillian; Slavkin, Harold C.
CORPORATE SOURCE: Sch. Dent., Univ. South. California, Los Angeles, CA, 90033, USA
SOURCE: Int. J. Dev. Biol. (1992), 36(2), 255-63
CODEN: IJDBE5; ISSN: 0214-6282
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 12 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1989:547144 CAPLUS
DOCUMENT NUMBER: 111:147144
TITLE: Structural analysis of lens epithelial **explants** induced to differentiate into fibers by fibroblast growth factor (FGF)
AUTHOR(S): Lovicu, F. J.; McAvoy, J. W.
CORPORATE SOURCE: Dep. Histol. Embryol., Univ. Sydney, Sydney, 2006, Australia
SOURCE: Exp. Eye Res. (1989), 49(3), 479-94
CODEN: EXERA6; ISSN: 0014-4835
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 13 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1987:116995 CAPLUS
DOCUMENT NUMBER: 106:116995
TITLE: Induction of keratinocyte type-I transglutaminase in epithelial cells of the rat
AUTHOR(S): Parenteau, Nancy L.; Pilato, Anne; Rice, Robert H.
CORPORATE SOURCE: Charles A. Dana Lab. Toxicol., Harvard Sch. Public Health, Boston, MA, 02115, USA
SOURCE: Differentiation (Berlin) (1986), 33(2), 130-41
CODEN: DFFNAW; ISSN: 0301-4681
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 14 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1985:520958 CAPLUS
DOCUMENT NUMBER: 103:120958
TITLE: Lysis of type-I collagen by squamous carcinomas of the head and neck
AUTHOR(S): Burman, J. F.; Carter, R. L.

CORPORATE SOURCE: Haddow Lab., Inst. Cancer Res., Sutton/Surrey, UK
SOURCE: Int. J. Cancer (1985), 36(1), 109-16
CODEN: IJCNAW; ISSN: 0020-7136
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 15 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1985:418207 CAPLUS
DOCUMENT NUMBER: 103:18207
TITLE: Effects of ethanol consumption on the metabolism and carcinogenicity of N'-nitrosonornicotine in F344 rats
AUTHOR(S): Trushin, Neil; Castonguay, Andre; Rivenson, Abraham; Hecht, Stephen S.
CORPORATE SOURCE: Am. Health Found., Valhalla, NY, 10595, USA
SOURCE: Ann. N. Y. Acad. Sci. (1984), 435(Colloq. Biol. Sci., 1st, 1983), 214-18
CODEN: ANYAA9; ISSN: 0077-8923
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 16 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1980:442317 CAPLUS
DOCUMENT NUMBER: 93:42317
TITLE: Demonstration of actin in oral epithelial cells
AUTHOR(S): Reibel, J.; Dabelsteen, E.; Birkedal-Hansen, H.; Ellegaard, B.; Mackenzie, I.
CORPORATE SOURCE: Inst. Cariol. Endod., R. Dent. Coll., Copenhagen, Den.
SOURCE: Scand. J. Dent. Res. (1978), 86(6), 470-7
CODEN: SJDRAN; ISSN: 0029-845X
DOCUMENT TYPE: Journal
LANGUAGE: English

L3 ANSWER 17 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1979:18947 CAPLUS
DOCUMENT NUMBER: 90:18947
TITLE: Determination of the 140 S-component of foot-and-mouth disease virus
AUTHOR(S): Samuilenko, A. Ya.
CORPORATE SOURCE: Vses. Nauchno-Issled. Tekhnol. Inst. Biol. Prom., Moscow, USSR
SOURCE: Veterinariya (Moscow) (1978), (10), 43-5
CODEN: VETNAL; ISSN: 0372-5669
DOCUMENT TYPE: Journal
LANGUAGE: Russian

L3 ANSWER 18 OF 20 CAPLUS COPYRIGHT 1999 ACS
ACCESSION NUMBER: 1978:544113 CAPLUS
DOCUMENT NUMBER: 89:144113
TITLE: Thymus, hormones and aging
AUTHOR(S): Fabris, N.; Piantanelli, L.
CORPORATE SOURCE: Exp. Gerontol. Cent., Inst. Naz. Riposo Cura Anziani, Ancona, Italy
SOURCE: Eur. Symp. Basic Res. Gerontol., [Lect.], 5th (1977), Meeting Date 1976, 151-66. Editor(s): Schmidt, U. J.;
Brueschke, G.; Lang, E. Peri-Med Verlag Dr. med. D. Straube: Erlangen, Ger.
CODEN: 38XTAX
DOCUMENT TYPE: Conference

LANGUAGE: English

L3 ANSWER 19 OF 20 CAPLUS COPYRIGHT 1999 ACS

ACCESSION NUMBER: 1976:39512 CAPLUS

DOCUMENT NUMBER: 84:39512

TITLE: Localization of rate-limiting barrier to penetration of endotoxin through nonkeratinized oral mucosa in vitro

AUTHOR(S): Alfano, Michael C.; Drummond, James F.; Miller, Sanford A.

CORPORATE SOURCE: Dep. Nutr. Food Sci., Massachusetts Inst. Technol., Cambridge, Mass., USA

SOURCE: J. Dent. Res. (1975), 54(6), 1143-8

CODEN: JDREAF

DOCUMENT TYPE: Journal

LANGUAGE: English

L3 ANSWER 20 OF 20 CAPLUS COPYRIGHT 1999 ACS

ACCESSION NUMBER: 1974:433682 CAPLUS

DOCUMENT NUMBER: 81:33682

TITLE: Inhibition by hydrocortisone of plasminogen activator production in rat **tongue** organ cultures

AUTHOR(S): Wunschmann-Henderson, Barbara; Astrup, Tage

CORPORATE SOURCE: Inst. Med. Res., James F. Mitchell Found., Washington,

D. C., USA

SOURCE: Lab. Invest. (1974), 30(4), 385-91

CODEN: LAINAW

DOCUMENT TYPE: Journal

LANGUAGE: English

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

20.09

20.30

STN INTERNATIONAL LOGOFF AT 16:59:08 ON 01 DEC 1999